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PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES

				DIELECTED OFFICE	•	011233:9749763								
				SUBMISSION UNDE			(If known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO.					INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED							
PCT/DE2004/001882					August 26, 2004		September 22, 2003							
TITLE	OF INV	/ENTIO												
WEAR PROTECTION COATING FOR A GAS TURBINE COMPONENT														
APPLICANT(S) FOR DO/EO/US														
Erwin BAYER, et al.														
Appli	cant he	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.	\Box .	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.		The US has been elected (Article 31).												
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
		a. is attached hereto (required only if not communicated by the International Bureau).												
		b. has been communicated by the International Bureau.												
		c.	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).												
		a.		is attached hereto.										
7.		Amer	ndmer	nts to the claims of the Inter	national Application und	er PCT Article 19 (35 U.	S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).												
		b. have been communicated by the International Bureau.												
		c. have not been made; however, the time limit for making such amendments has NOT expired.												
		d.		have not been made and	will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
•	Items	s 11 to	20 b	elow concern document(s	s) or information includ	led:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.												
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
13.		A preliminary amendment.												
14.		An Application Data Sheet under 37 CFR 1.76.												
15.		A substitute specification.												
16.		A power of attorney and/or change of address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.												
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).												
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.		Other items or information: a. 2 sheets of drawings showing figures 1-2 b. German language priority application c. 1 st page of WO 2005/031038A1 d. PCT/IB/301 e. PCT/IB/304 f. PCT/IB/308(First Notice) g. PCT/IB/308(Second & Supplementary Notice) h. PCT/ISA/210 i. PCT/ISA/220 j. PCT/ISA/237 k. PCT/RO/101 l. Express Mail No.: EV735667099US												

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP20 Rec 0 FUTURE 2 MARPTO-1996 (Rev. 02-2005)
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U.S. APPLICATION	NO. (if known, se		ATTORNEY'S DOCKET NUMBER								
			011235.57497US								
The	following fees,		CALCULATIONS	PTO USE ONLY							
21. Bas	ic national fee		7 ······	\$300.00		\$300.00					
22. Exa	mination fee										
If International pr satisfy provi	eliminary exami										
All other situation		\$200.00									
23. Sea	rch fee										
Search fee (37 C	FR 1.44(a)(2)) I as an Internation										
International Sea											
All other situation	ns	\$400.00									
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Total Sheets	Extra Sheets	Number of eac	Number of each additional 50 or fraction								
		thereof (round	up to a whole number)	X 250		\$					
- 100 Surcharge of \$13		/50 = or furnishing the oath or declaration later than 30 months t			et	<u> </u>					
claimed priority d		οι 	\$130.00								
CLAIMS		BER FILED	NUMBER EXTRA	RATE							
Total claims	;	20 - 20	0	x 50)						
Independent cla	aims	5 - 3	2	x 200)	\$400.00					
MULTIPLE DEPI	ENDENT CLAIN	1(S) (if applicable)	+ 360)	\$					
			TOTAL OF ABO	VE CALCULATION	ıs =	\$					
Applicant cla	ims small entity	status. See 37 C	FR 1.27. Fees above are	reduced by 1/2.							
				SUBTOTA	AL =	\$1,430.00					
Processing fee o											
earliest claimed	priority date (37	CFR 1.492(i))	TO	TAL NATIONAL FE		\$1,430.00					
Fee for recording	the enclosed a	ssignment (37 CI	R 1.21 (h)). The assignm			\$1,430.00					
			CFR 3.28, 3.31). \$40.00 pe		+	\$					
			TOTA	AL FEES ENCLOSE	D =	\$1,430.00					
						Amount to be refunded:	\$				
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		-4 0000000		la and		charged:	\$				
a. L. A ched	ok in the amoun	or \$XXXXX to co	over the above fees is end	iosea.							
b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. XXXXXXUS) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 011235.57497US). A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not											
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed											
and granted to	restore the Inte	rnational Applic	ation to pending status.								
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Fax No. (202) 628-8844 March 21, 2006											
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